

INDEX.

	PAGE
BARBER, S. F. and ZARISKI, OSCAR. Reducible exceptional curves of the first kind,	119
BASOCO, M. A. and BELL, E. T. Further theta expansions useful in arithmetic,	1
BELL, E. T. See Basoco and Bell, page 1.	
BELL, E. T. Doubly periodic functions of the second kind and the arithmetical form $xy + zw$,	245
BELL, E. T. Arithmetical theorems on Lucas functions and Tchebycheff polynomials,	781
BERNSTEIN, B. A. On finite Boolean algebras,	733
BERRY, ANDREW C. Linear metric Lebesgue spaces,	743
BIRKHOFF, GARRETT. Abstract linear dependence and lattices,	800
BRAHANA, H. R. Metabelian groups and pencils of bilinear forms,	645
BRAUER, RICHARD and WEYL, HERMANN. Spinors in n dimensions,	425
BROWN, ARTHUR B. Isolated critical points,	389
BLUMENTHAL, LEONARD M. Concerning spherical spaces,	51
CHANLER, JOSEPHINE H. See Coble and Chanler, page 183.	
CHEO, SI-PING. Singularities of analytic vector functions,	294
COBLE, ARTHUR B. and CHANLER, JOSEPHINE H. The geometry of the Weddle manifold W_p ,	183
CRAIG, H. V. On a generalized tangent vector,	457
DE DUFFAHEL, MAURICE. Gegenbauer functions with a negative index,	918
DICKSON, L. E. Cyclotomy, higher congruences, and Waring's problem,	391
DICKSON, L. E. Cyclotomy, higher congruences, and Waring's problem II,	463
EVANS, GRIFFITH C. Correction and addition to "complements of potential theory,"	623
FARRELL, O. J. On the expansion of harmonic functions in series of harmonic polynomials belonging to a simply connected region,	883
FLEXNER, WILLIAM W. The intersection of chains on a topological manifold,	309
GAGE, WALTER H. Addition theorems for the doubly periodic functions of the second kind,	342
GARVER, RAYMOND. A definition of group by means of three postulates,	276

	PAGE
HADLOCK, E. H. On the progressions associated with a ternary quadratic form,	267
HAVILAND, E. K. On the inversion formula for Fourier-Stieltjes transforms in more than one dimension,	94
HAVILAND, E. K. On the inversion formula for Fourier-Stieltjes transforms in more than one dimension. II,	382
HAVILAND, E. K. On the momentum problem for distribution functions in more than one dimension,	562
HAVILAND, E. K. A note on a property of Fourier-Stieltjes transforms in more than one dimension,	569
HEDLUND, GUSTAV A. A metrically transitive group defined by the modular group,	668
HINRICHSSEN, J. J. L. Note on potential theory in n -space,	921
HOEL, PAUL G. Certain problems in the theory of closest approximation,	891
HUGHES, OLIVE MARGARET. A certain mixed linear integral equation,	861
KERSHNER, RICHARD and WINTNER, AUREL. On symmetric Bernoulli convolutions,	541
KERSHNER, RICHARD. Determination of a van der Corput-Landau absolute constant,	840
KLEENE, S. C. A theory of positive integers in formal logic. Part I,	153
KLEENE, S. C. A theory of positive integers in formal logic. Part II,	219
KRAAL, H. L. On some asymptotic relations for the characteristic values of the elliptic differential equations,	907
LOWAN, ARNOLD N. On the cooling of the earth,	174
LUNN, A. C. See Senior and Lunn, page 254.	
MACLANE, SAUNDERS. Some unique separation theorems for graphs,	805
MACQUEEN, M. L. The conjugate chord quadrics of a curve on a surface,	771
MCCOY, NEAL H. On the rational canonical form of a function of a matrix,	491
MCEWEN, W. H. Polynomials of best approximation associated with certain problems in two dimensions,	367
MILLER, G. A. Groups containing five and only five squares,	615
MORREY, CHARLES B., JR. The topology of (path) surfaces,	17
MORREY, CHARLES B., JR. An analytic characterization of surfaces of finite Lebesgue area. Part I,	692
MOURSUND, A. F. On summation of derived series of the conjugate Fourier series,	854

MUSSELMAN, J. R. On certain types of hexagons,	503
PALL, GORDON. Binary quadratic discriminants differing by square factors,	789
PETERS, R. M. Parallelism and equidistance in Riemannian geometry,	103
PRICE, G. BAILEY. The generalized double pendulum,	928
RADÓ, TIBOR. The isoperimetric inequality on the sphere,	765
REID, WILLIAM T. Discontinuous solutions in the non-parametric problem of Mayer in the calculus of variations,	69
REID, WILLIAM T. The theory of the second variation for the non-parametric problem of Bolza,	573
SENIOR, J. K. and LUNN, A. C. Determination of the groups of orders 162-215 omitting order 192,	254
SHEFFER, I. M. Concerning some methods of best approximation, and a theorem of Birkhoff,	587
STONE, M. H. Postulates for Boolean algebras and generalized Boolean algebras,	703
SUCKAU, J. W. THEODORE. On uniform convergence,	549
SYNGE, J. L. Some intrinsic and derived vectors in a Kawaguchi space,	679
TARTLER, A. On a certain class of orthogonal polynomials,	627
THOMPSON, WILLIAM R. On the theory of apportionment,	450
VAN KAMPEN, E. R. The topological transformations of a simple closed curve into itself,	142
VAN KAMPEN, E. R. The structure of a compact connected group,	301
WARD, LEWIS E. A third-order irregular boundary value problem and the associated series,	345
WARD, MORGAN. A determination of all possible systems of strict implication,	261
WEYL, HERMANN. See Brauer and Weyl, page 425.	
WHEELER, ANNA PELL. Spectral theory for a certain class of non-symmetric completely continuous matrices,	847
WHITNEY, HASSLER. On the abstract properties of linear dependence,	509
WHYBURN, G. T. Concerning continua of finite degree and local separating points,	11
WHYBURN, G. T. Regular convergence and monotone transformations,	902
WILLIAMSON, J. The simultaneous reduction of two matrices to triangle form,	281

	PAGE
WILLIAMSON, J. The equivalence of non-singular pencils of Hermitian matrices in an arbitrary field,	475
WILSON, W. A. On certain types of continuous transformations of metric spaces,	62
WILSON, W. A. On the imbedding of metric sets in euclidean space,	322
WINTNER, AUREL. A note on the distribution of the zeros of the zeta-function,	101
WINTNER, AUREL. On the differentiation of infinite convolutions,	363
WINTNER, AUREL. On the asymptotic distribution of the remainder term of the prime-number theorem,	534
WINTNER, AUREL. On the exact value of the bound for the regularity of solutions of ordinary differential equations,	539
WINTNER, AUREL. See Kershner and Wintner, page 541.	
WINTNER, AUREL. Gaussian distributions and convergent infinite convolutions,	821
WINTNER, AUREL. On convergent Poisson convolutions,	827
WINTNER, AUREL. A note on the convergence of infinite convolutions,	839
WONG, B. C. On a rational surface of order 12 in 9-space and its projections,	112
WYLIE, C. R., JR. Space curves belonging to a non-special linear line complex,	937
ZARISKI, OSCAR. See Barber and Zariski, page 119.	
ZIPPIN, LEO. On semicompact spaces,	327

